

## ABSTRACT OF THE DISCLOSURE

The present invention permits a JavaScript-based Remote Procedure Call (RPC) to be executed from a Web page displayed in a Web browser window, without utilizing browser plug-in, Java Applet, or ActiveX technology. Traditionally, clunky downloads and Web browser plug-ins has been required to enable Web page interactivity, which greatly compromises the performance and reach of the Web page. Based purely on HTML and JavaScript, the present invention utilizes the HTML <script> element to pass data to the server and execute a remote procedure, receiving the resulting output to the same displayed Web page. The present invention can be used to build a lightweight Web page that offers real-time data and interactivity.